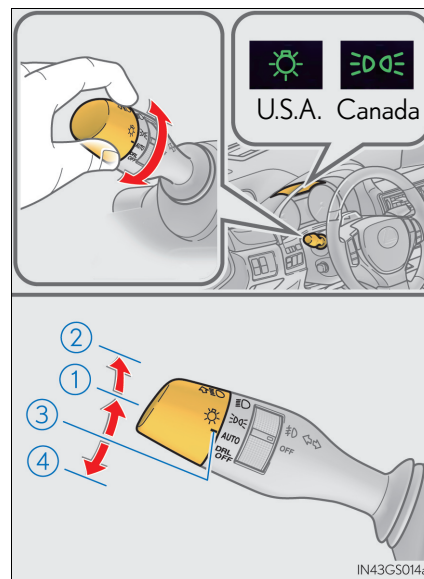
Headlight switch

The headlights can be operated manually or automatically.

Operating instructions

Turning the end of the lever turns on the lights as follows:

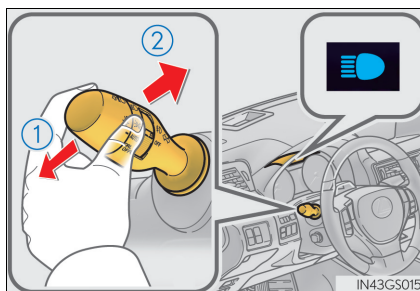
1. The side marker, parking, tail, license plate and instrument panel lights turn on.
2. The headlights and all lights listed above turn on.
3. AUTO The headlights, daytime running lights and all the lights listed above turn on and off automatically. (When the power switch is in ON mode.)
4. DRL OFF (U.S.A.) Off

O (Canada) The daytime running lights turn on.

Turning on the high beam headlights

① With the headlights on, push the lever away from you to turn on the high beams.

Pull the lever toward you to the center position to turn the high beams off.

② Pull the lever toward you and release it to flash the high beams once.

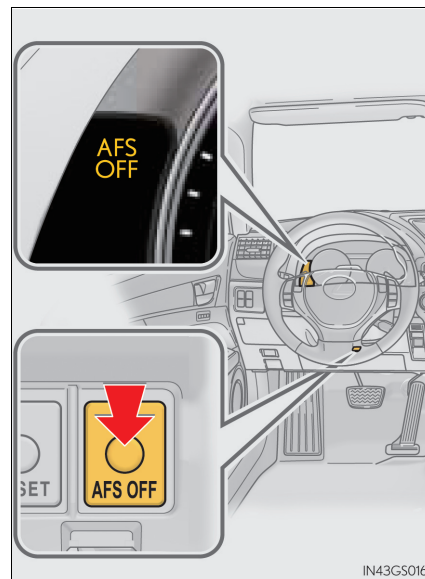
You can flash the high beams with the headlights on or off.

AFS (Adaptive Front-lighting System) (if equipped)

AFS (Adaptive Front-lighting System) secures excellent visibility at intersections and on curves by automatically adjusting the direction of the light axis of the headlights according to vehicle speed and the degree of the tire's angle as controlled by steering input.

AFS operates at speeds of 6 mph (10 km/h) or higher.

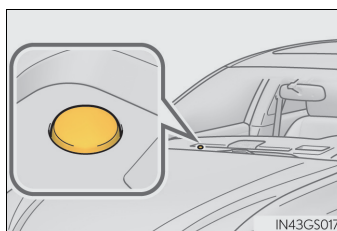
■ Deactivating AFS

Turn on the AFS OFF switch.

The indicator turns on when the AFS is deactivated.

■ Daytime running light system

- To make your vehicle more visible to other drivers, the parking lights turn on automatically (at an increased intensity) whenever the hybrid system is started and the parking brake is released. Daytime running lights are not designed for use at night.
- Compared to turning on the headlights, the daytime running light system offers greater durability and consumes less electricity, so it can help improve fuel economy.

■ Headlight control sensor

The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.
Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.

■ Automatic light off system

When the light switch is in AUTO: The headlights and tail lights turn off 30 seconds after the power switch is turned to ACCESSORY mode or turned off and a door is opened and all of the doors and trunk are closed. (The lights turn off immediately if 🔒 on the key is pressed twice after all the doors are closed.)

To turn the lights on again, turn the power switch to ON mode, or turn the light switch off once and then back to ⁼D0⁼ or ≣D.
If any of the doors or trunk lid is kept open, the lights automatically turn off after 20 minutes.

■ Light reminder buzzer

A buzzer sounds when the power switch is turned off or turned to ACCESSORY mode and the driver's door is opened while the lights are turned on.

■ Automatic headlight leveling system

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

■If the "AFS OFF" indicator flashes

It may indicate a malfunction in the system. Contact your Lexus dealer.

■Customization

Settings (e.g. light sensor sensitivity) can be changed.
(Customizable features: →P. 807)

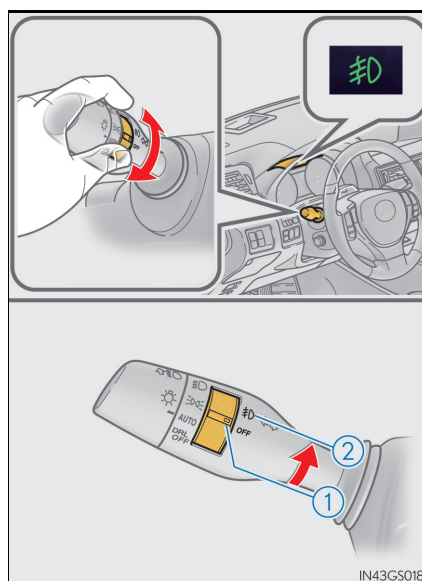
⚠ NOTICE

■To prevent 12-volt battery discharge

Do not leave the lights on longer than necessary when the hybrid system is off.

Fog light switch*

The fog lights secure excellent visibility in difficult driving conditions, such as in rain and fog.

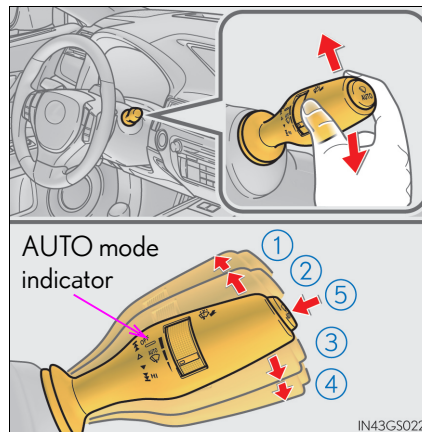
1. OFF (U.S.A.) or O (Canada)
   Turns the front fog lights off
2. Turns the front fog lights on

■ **Fog lights can be used when**

The headlights are on in low beam.

*: If equipped

Windshield wipers and washer

Operating the wiper lever

Operate the lever as follows to operate the wipers. The lever will return to its original position immediately after operation.

1. OFF (U.S.A.) or O (Canada)
   Move the lever up 2 levels
2. Move the lever up 1 level
3. (U.S.A.) or (Canada)
   Move the lever down 1 level
4. HI (U.S.A.) or (Canada)
   Move the lever down 2 levels
5. AUTO AUTO mode on/off switch

   With AUTO mode selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume and vehicle speed.

   AUTO mode indicator will turn on when AUTO mode is selected.

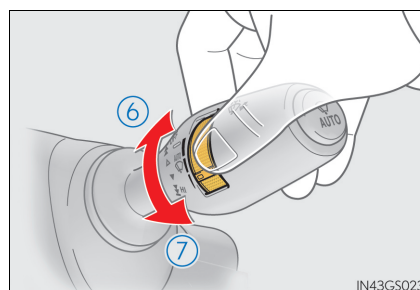
Status before operation \ Operation		OFF or ○	△	▼ or ▽	HI or ⧖
Off		Temporary operation	Temporary operation	Low speed operation	High speed operation
Low speed operation		Off	Off	High speed operation	High speed operation
High speed operation		Off	Low speed operation	No change	No change
AUTO mode	Intermittent operation	Off	Temporary operation*1	Low speed operation*2	High speed operation*2
	Continuously		No change		

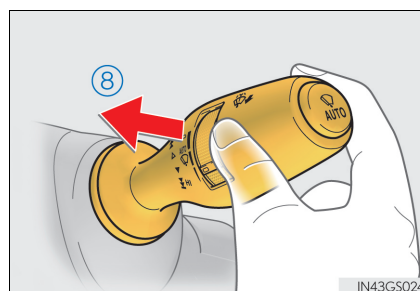
*1: After temporary operation, the mode will return to AUTO mode.

*2: AUTO mode will be canceled.

When AUTO mode is selected, the sensor sensitivity can be adjusted by turning the switch ring.

⑥ Increases the sensitivity

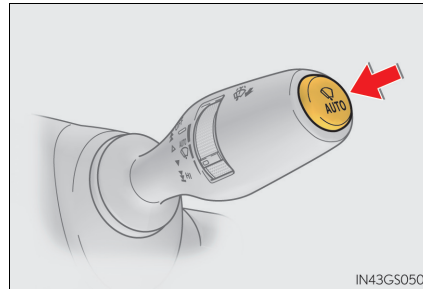
⑦ Decreases the sensitivity

⑧ Washer/wiper dual operation

Wipers will automatically operate a couple of times after the washer squirts.

Switching to the intermittent windshield wipers

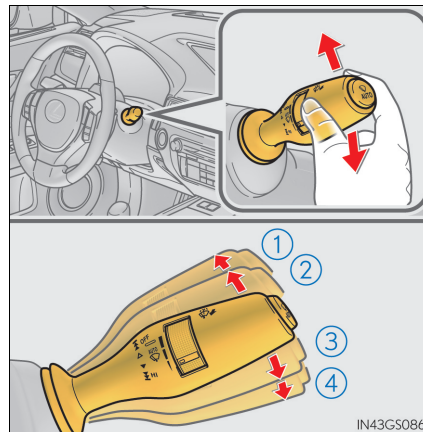
The wipers can be used as intermittent windshield wipers, which operate regardless of vehicle speed or amount of raindrops.

IN43GS050

Press and hold AUTO until the AUTO mode indicator stops flashing.

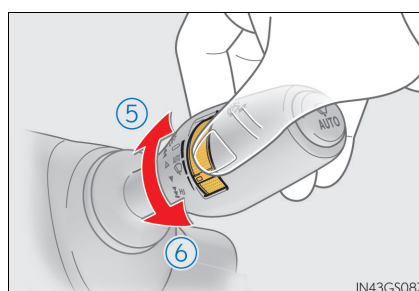
If AUTO is pressed and held until the AUTO mode indicator stops flashing again, it will return to its previous state. The wiper can be switched when the vehicle is stopped and the wiper is off.

■ Operating the intermittent windshield wipers

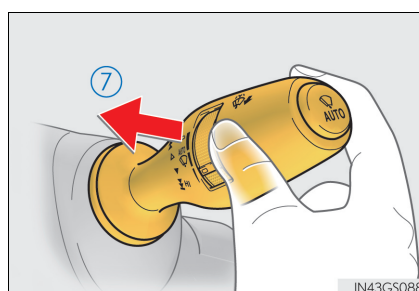
IN43GS086

1. OFF (U.S.A.) or O (Canada)
   Move the lever up 2 levels
2. △ Move the lever up 1 level
3. ▼ (U.S.A.) or ▽ (Canada)
   Move the lever down 1 level
4. HI (U.S.A.) or (Canada)
   Move the lever down 2 levels

Operation / Status before operation	OFF or ○	△	▼ or ▽	HI or ▽
Off	Temporary operation	Temporary operation	Intermittent operation	High speed operation
Intermittent operation	Off	Off	Low speed operation	High speed operation
Low speed operation	Off	Intermittent operation	High speed operation	High speed operation
High speed operation	Off	Low speed operation	No change	No change

Wiper intervals can be adjusted when intermittent operation is selected.

⑤ Increases the intermittent windshield wiper frequency

⑥ Decreases the intermittent windshield wiper frequency

⑦ Washer/wiper dual operation

Wipers will automatically operate a couple of times after the washer squirts.

■ **The windshield wiper and washer can be operated when**

The power switch is in ON mode.

■ **Dripping prevention wiper sweep**

After washing and wiping operation several times, the wipers operate one more time after a short delay to prevent dripping.

However, the last sweep will not happen if the vehicle is traveling above 106 mph (170 km/h).

■ **Effects of vehicle speed on wiper operation**

Vehicle speed affects the following even when the wipers are not in AUTO mode.

● Intermittent wiper interval

● Wiper operation when the washer is being used (delay until drip prevention wiper sweep occurs)

With low speed windshield wiper operation selected, wiper operation will be switched from low speed to intermittent wiper operation only when the vehicle is stationary.

■ **Raindrop sensor**

● The raindrop sensor judges the amount of raindrops.

An optical sensor is adopted. It may not operate properly when sunlight from the rising or setting of the sun intermittently strikes the windshield, or if bugs etc. are present on the windshield.

● If the wiper is turned to AUTO mode while the power switch is in ON mode, the wipers will operate once to show that AUTO mode is activated.

● If the temperature of the raindrop sensor is 185°F (85°C) or higher, or -22°F (-30°C) or lower, automatic operation may not occur. In this case, operate the wipers in any mode other than AUTO mode.

■ **When the windshield wipers are in temporary operation**

AUTO mode cannot be activated even if AUTO is pressed.

■ **If no windshield washer fluid sprays**

Check that the washer nozzles are not blocked if there is washer fluid in the windshield washer fluid reservoir.

⚠ CAUTION

■ **Caution regarding the use of windshield wipers in AUTO mode**

The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subject to vibration in AUTO mode. Take care that your fingers or anything else do not become caught in the windshield wipers.

■ **Caution regarding the use of washer fluid**

When it is cold, do not use the washer fluid until the windshield becomes warm. The fluid may freeze on the windshield and cause low visibility. This may lead to an accident, resulting in death or serious injury.

NOTICE

■ **When the windshield is dry**

Do not use the wipers, as they may damage the windshield.

■ **When there is no washer fluid spray from the nozzle**

Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.

■ **When a nozzle becomes blocked**

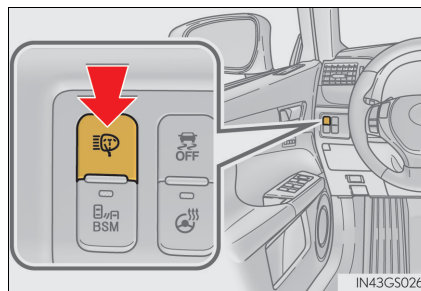
In this case, contact your Lexus dealer.
Do not try to clear it with a pin or other object. The nozzle will be damaged.

■ **When standing the windshield wipers up**

Raise the wipers in line with the windshield. (→P. 322)
Failure to do so may result in damage to the wipers and/or the hood.

Headlight cleaner switch*

Washer fluid can be sprayed on the headlights.

Press the switch to clean the head-lights.

■ **The headlight cleaners can be operated when**

The power switch is in ON mode and the headlight switch is turned on.

■ **Windshield washer linked operation**

When the windshield washer is operated with the power switch in ON mode and the headlights on, the headlight cleaners will operate once. (→P. 219)

NOTICE

■ **When the washer fluid tank is empty**

Do not press the switch continually as the washer fluid pump may overheat.

*: If equipped